

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 12:02 pm

PWS ID: UTAH11013 **Name:** NEW CASTLE WATER COMPANY
Legal Contact: NEW CASTLE WATER COMPANY **Rating:** Approved
 STEVE CHRISTENSEN **Rating Date:** 11/29/1984
Address: PO BOX 171 **Activity Status:** Active
 NEW CASTLE, UT 84756
Phone Number: 435-439-5444
City Served (Area):
County: IRON COUNTY

System Type: Community **Last Inv Update:** 12/30/2010 **Avg Daily Prod:**
Activity Status Cd: Active **Last Snty Srv Dt:** 12/08/2010 **Total Dsgn Cap:**
Population: 380 **Surveyor:** JERRY JORGENSEN **Total Emerg Cap:**
Oper Period: 1/1 to 12/31

Gal/Day Gal/Min

Contacts

Contact Type	Name	Title	Phone Numbers	Email Address
			Office	Emergency
AC	CHRISTENSEN, STEVE		435-439-5444	

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Residential	Metered	0	103
			103 Total Svc Connections

Storage

Total Storage: 280,000 GAL **Number of Units:** 2 **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matrl	Overflow Elev	Activity Status	Press'd
ST001	100K CONCRETE TANK	Ground	140,000 GAL	Steel		A	
ST002	180 K STEEL TANK	Ground	140,000 GAL	Steel		A	

Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	HYDROPNEUMATIC BOOSTER ST.	P		P			

Distribution System

Pump Type	Total Dyn Head ft H2O	P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
No					

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	WELL # 1	Active	WL		275 GPM		Yes	GW	Permanent	1/1 to 12/31	

*Reports measured flow for wells, approved design capacity for all other sources.